



ITW

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Altenbach, et al.

Serial No.: 10/689,735

Filed: October 22, 2003

Title: BICYCLIC-SUBSTITUTED AMINES  
AS HISTAMINE-3 RECEPTOR LIGANDS

Case No.: 7000US02

Group Art No.: 1614

Examiner: (not yet assigned)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450 on:

Date of Deposit: May 21, 2004

Tanya Parent 5/21/04  
Tanya Parent Date

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Dear Sir:

Enclosed herewith for the patent application identified above entitled BICYCLIC-SUBSTITUTED AMINES AS HISTAMINE-3 RECEPTOR LIGANDS are the following:

1. Information Disclosure Statement;
2. Form PTO 1449, in duplicate;
3. References as cited on PTO 1449 (10 references); and
4. Return Receipt Postcard.

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR §1.16, as well as any patent application processing fees under 37 CFR §1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025.

Respectfully submitted,  
Altenbach, et al.

ABBOTT LABORATORIES  
Customer Number 23492  
Telephone: (847) 937-8272  
Facsimile: (847) 938-2623

Portia Chen  
Portia Chen  
Registration No. 44,075  
Attorney for Applicants

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Altenbach, et al.

Serial No.: 10/689,735

Filed: October 22, 2003

Title: BICYCLIC-SUBSTITUTED AMINES  
AS HISTAMINE-3 RECEPTOR LIGANDS

Case No.: 7000US02



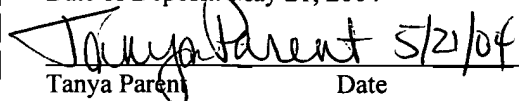
Group Art No.: 1614

Examiner: (not yet assigned)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450 on:

Date of Deposit: May 21, 2004

 5/21/04  
Tanya Parent Date

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed, to the knowledge of the undersigned, before the mailing date of a first Office Action on the merits. Applicants respectfully petition and request that the Examiner consider the listed documents and evidence such consideration by making appropriate notations on the attached form. Copies of the listed documents are attached.


Documents listed in this Information Disclosure Statement, were first cited in a communication from a Foreign Patent Office by the European Patent Office in a counterpart international PCT application. This Information Disclosure Statement is being filed within three month of the mailing date of that communication.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

The Commissioner is authorized to charge our Deposit Account any additional fees (or credit any over payments) that may be required under 37 C.F.R. §§ 1.16 and 1.17 in association with this communication for which full payment has not been tendered.

Respectfully submitted,  
Altenbach, et al.

ABBOTT LABORATORIES  
Customer Number 23492  
Telephone: (847) 937-8272  
Facsimile: (847) 938-2623

  
Rortia Chen  
Registration No. 44,075  
Attorney for Applicants



DATE: May 21, 2004

SHEET 1\_ of 1\_

## Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)  (37 CFR 1.98 (b))	ATTY. DOCKET NO. <b>7000US02</b>	SERIAL NO. <b>10/689,735</b>
	APPLICANT(S) <b>Altenbach, et al.</b>	
	FILING DATE <b>October 22, 2003</b>	GROUP <b>1614</b>

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A1	1,860,286	05/24/1932	Hartman et al.			
	A2	3,489,756	01/13/1970	Bolhofer et al.	260	247.7	

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC-ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION YES NO
	B1	02/074758	26.09.2002	WO			
	B2	149 007	02.11.1931	CH			
	B3	1 122 756	07.08.1968	GB			
	B4	556 324	10.08.1932	DE			

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	C1	Bachman et al., "Quinoline Derivatives from 2- and 4-Chloroquinolines," Journal of Organic Chemistry, American Chemical Society. Easton, US 9:302-309 (1944)
	C2	Coutts et al., "Calmodulin Antagonists as Potential Antifungal Agents," Pesticide Science, Elsevier Applied Science Publisher. Barking, GB 51(1):99-101 (1997)
	C3	Vernsten et al., "Halogen Substituted Aryl Alkamine Ethers," Journal of the American Chemical Society 78:5398-5400 (1956)
	C4	Wear et al., "The Synthesis of Some Quinoxaline Derivatives," Journal of the American Chemical Society 72:2893-2894 (1950)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO 1449)